

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS  
 AN \*\*\*2000:89325\*\*\* CAPLUS  
 DN 132:127756  
 TI Peroral or topical hair growth stimulants and foods containing minoxidil or vitamin  
 IN Mitsuyama, Kumahiro; Ishihara, Shuichi  
 PA Japan  
 SO Jpn. Kokai Tokkyo Koho, 6 pp.  
 CODEN: JKXXAF

DT Patent

LA Japanese

IC ICM A61K031-505

ICS A23L001-30; A23L001-302; A61K007-06; A61K031-00; A61K031-355;  
 A61K031-375; A61K031-415; A61K031-44; A61K031-455; A61K033-30;  
 A61K035-72

CC 63-6 (Pharmaceuticals)

Section cross-reference(s): 17, 62

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000038340	A2	20000208	JP 1999-140577	19990520
PRAI	JP 1998-138623		19980520		
AB	Claimed are peroral hair growth stimulants contg. minoxidil (I), (topical hair growth stimulants contg. I and gtoREQ.1 compds. chosen from vitamin B, vitamin C, vitamin E, Zn, and vitamin H, and foods contg. beer yeast and vitamin H. A peroral hair growth stimulant was formulated from 200 mg Ca pantothenate, 50 mcg biotin, 225 mg Zn gluconate, 3000 I.U. vitamin A, 200 mg vitamin C, and 5 mg I. Oral administration of I at 25 mg/day for mo was effective against male pattern baldness.				
ST	hair growth stimulant peroral topical minoxidil; food hair growth stimulant beer yeast; vitamin minoxidil hair growth stimulant				
IT	Hair preparations (growth stimulants; peroral or topical hair growth stimulants and food contg. minoxidil or vitamin)				
IT	Drug delivery systems (oral; peroral or topical hair growth stimulants and foods contg. minoxidil or vitamin)				
IT	Brewers' yeast Food (peroral or topical hair growth stimulants and foods contg. minoxidil or vitamin)				
IT	58-85-5, Vitamin H 38304-91-5, Minoxidil RL: BAC (Biological activity or effector, except adverse); BUU (Biological use, unclassified); FFD (Food or feed use); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (peroral or topical hair growth stimulants and foods contg. minoxidil or vitamin)				
IT	50-81-7, Vitamin C, biological studies 59-67-6, Nicotinic acid, biological studies 79-83-4, Vitamin B5 83-88-5, Vitamin B2, biological studies 1406-18-4, Vitamin E 7440-66-6, Zinc, biological studies 8059-24-3, Vitamin B6 RL: BAC (Biological activity or effector, except adverse); BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (peroral or topical hair growth stimulants and foods contg. minoxidil or vitamin)				